## Claims

- 1. A method of creating a mouse model of human hematopoietic tumor, comprising a method engrafting human hematopoietic tumor cells to NOG (NOD/Shi-scid, IL-2R  $\gamma$  KO) mouse.
- 2. A method of creating a mouse model of human hematopoietic tumor according to Claim 1, wherein human hematopoietic tumor cell is human multiple myeloma U266 cell.
- 3. A method of creating a mouse model of human hematopoietic tumor according to Claim 1, wherein human hematopoietic tumor cell is human T-cell lymphoma, LM-2-JCK, cell.
- 4. A NOG (NOD/Shi-scid, IL-2R γ KO) mouse model in which human hematopoietic tumor cells are engrafted and human hematopoietic tumor is formed.
- 5. The mouse according to Claim 4, wherein human hematopoietic tumor is human multiple myeloma.
- 6. The mouse according to Claim 4, wherein human hematopoietic tumor is human T-cell lymphoma.
- 7. A screening method of therapeutic agents for human hematopoietic tumor, which comprises administrating a test substances to the human hematopoietic tumor mouse model according to Claim 4.
- 8. The screening method according to Claim 7, wherein human hematopoietic tumor is human multiple myeloma.
- 9. The screening method according to Claim 7, whereinhuman hematopoietic tumor is human lymphoma.